

FIG. 1

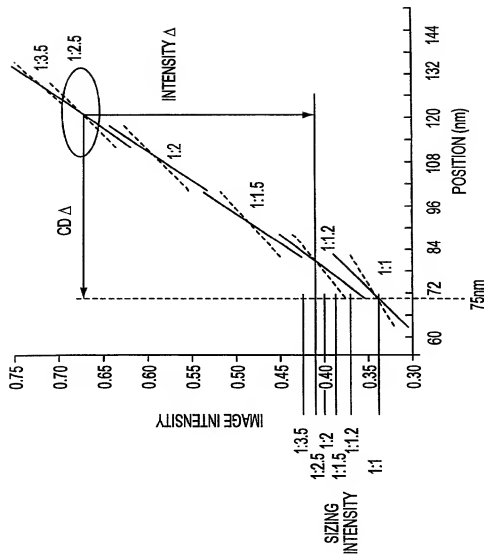


FIG. 2

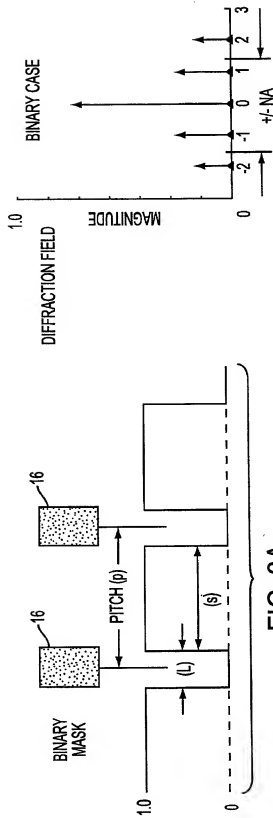
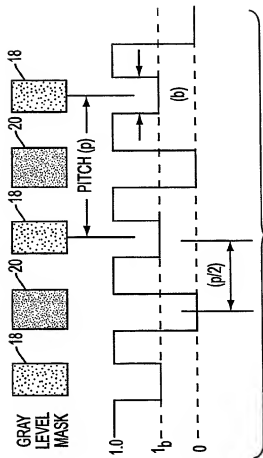


FIG. 3B



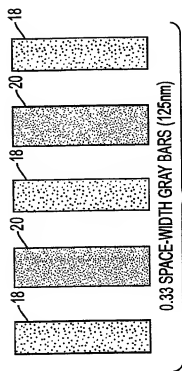


FIG. 5A

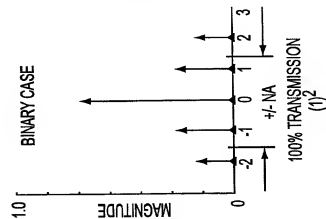


FIG. 5B

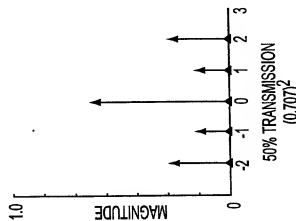


FIG. 5C

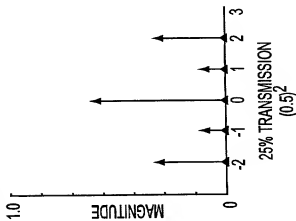


FIG. 5D

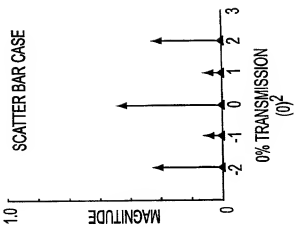


FIG. 5E

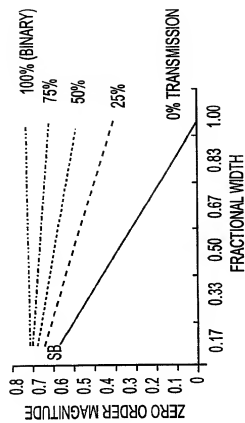


FIG. 6A

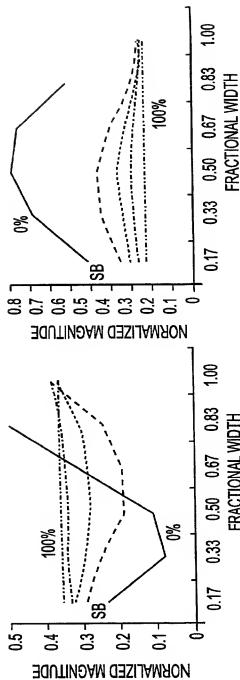


FIG. 6B

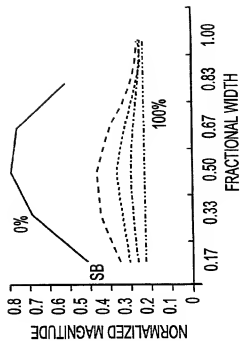


FIG. 6C

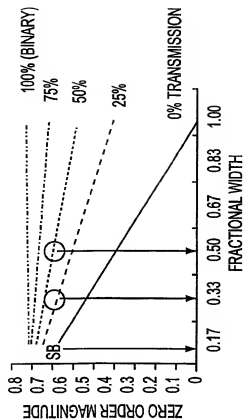


FIG. 7A

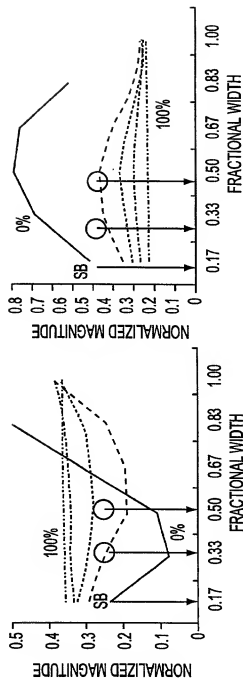


FIG. 7C

FIG. 7B

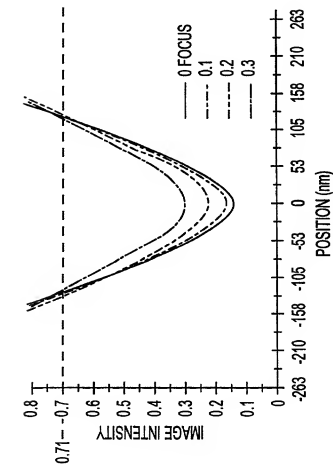
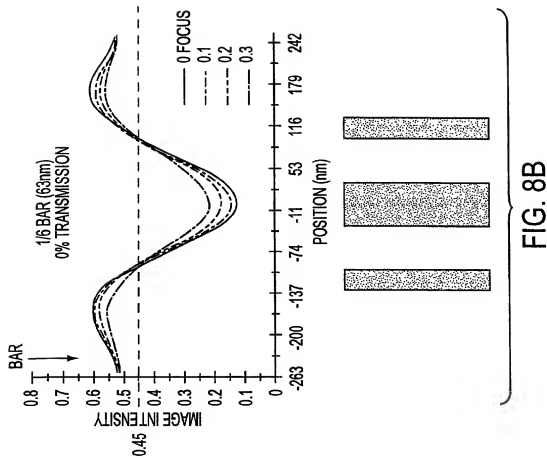


FIG. 8A





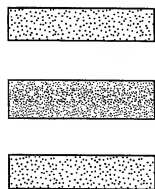
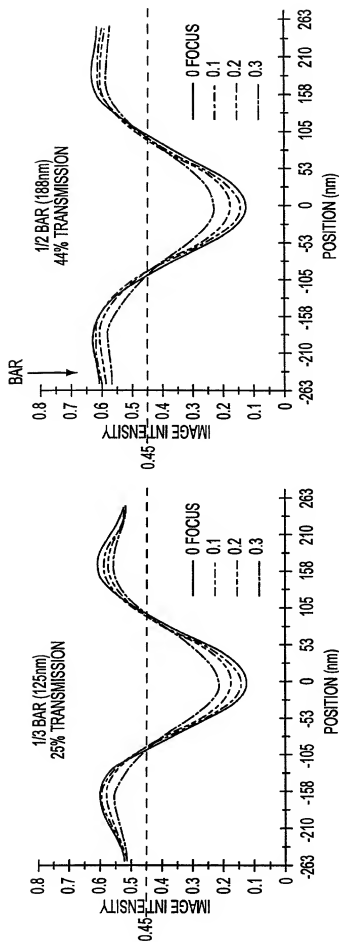


FIG. 8C

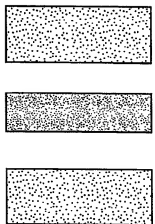
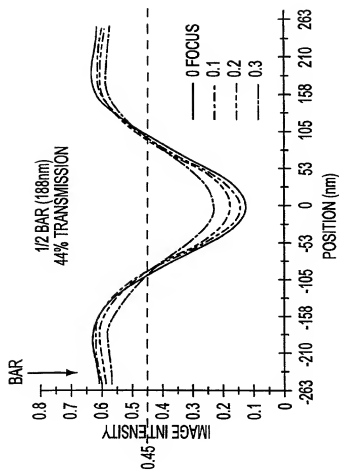


FIG. 8D

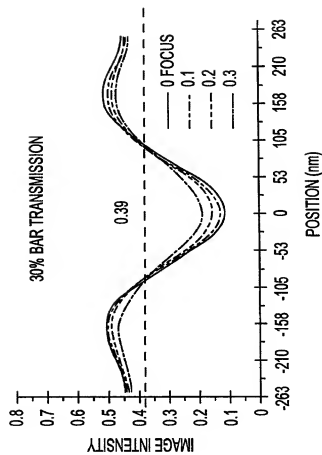


FIG. 9

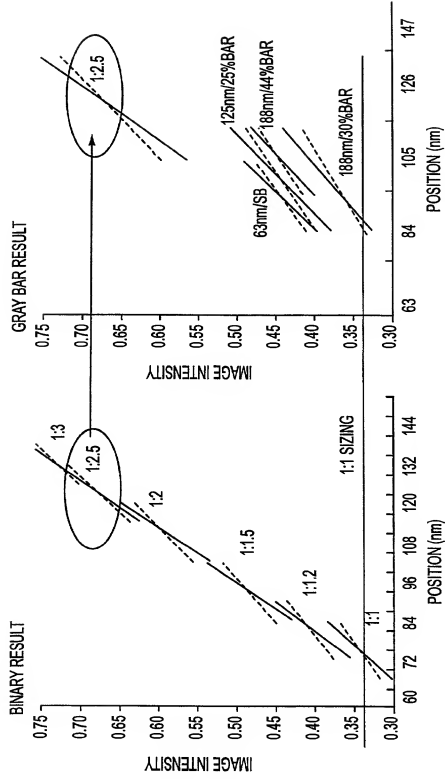
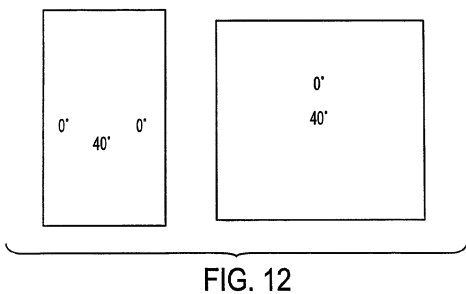
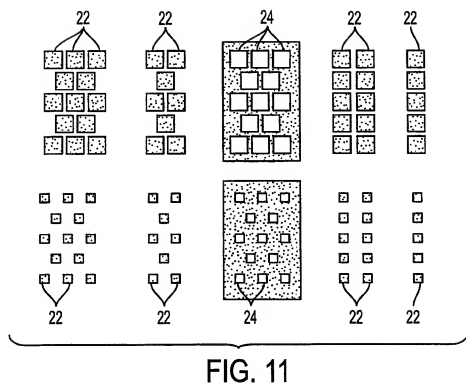


FIG. 10



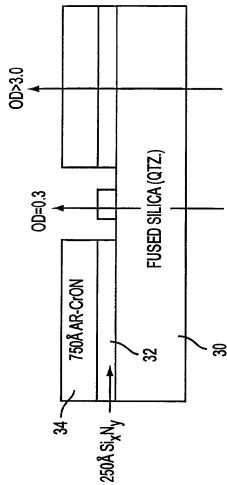


FIG. 13

LINE BIAS (nm)	1:1	1:1.2	1:1.5	1:2	1:2.5	1:3	1:3.5
BAR TRANSMISSION	-	-	0.5 DOTS	-	-	10	20
SPACE DESIGN	-	0.5 DOTS	[7575/75]	[120/60/120]	[113/150/113]	[120/200/120]	[143/220/143]
(SPACE/BAR/SPACE)	-	[65/50/65]	-	-	-	-	-
(nm)	-	-	-	-	-	-	-

FIG. 16

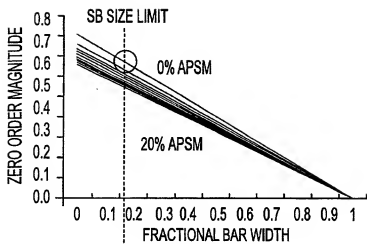


FIG. 14A

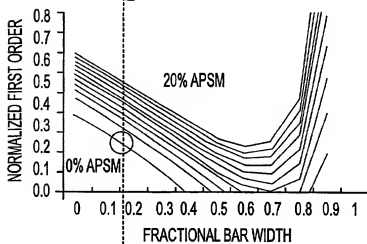


FIG. 14B

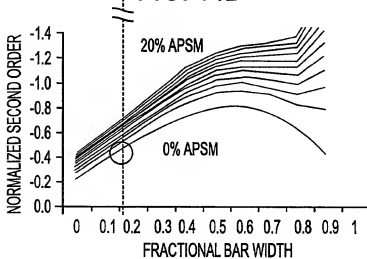


FIG. 14C

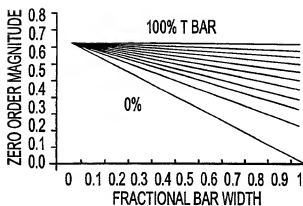


FIG. 15A

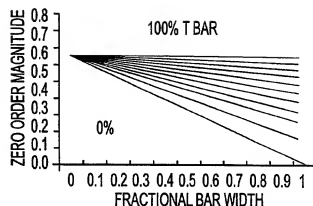


FIG. 15D

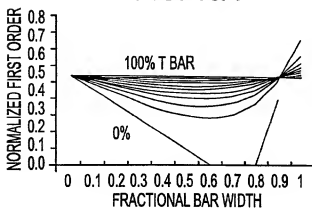


FIG. 15B

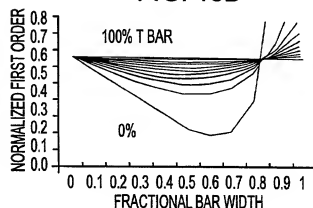


FIG. 15E

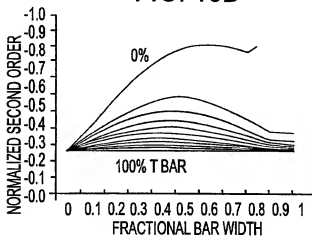


FIG. 15C

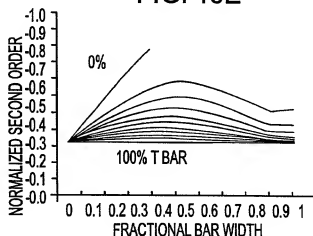


FIG. 15F

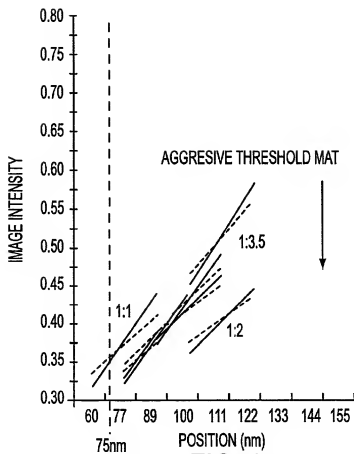


FIG. 17

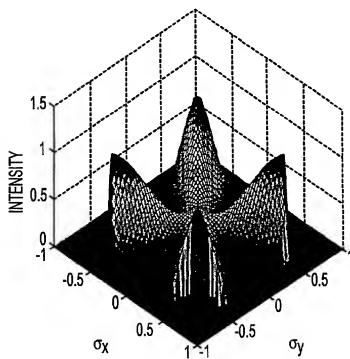


FIG. 18



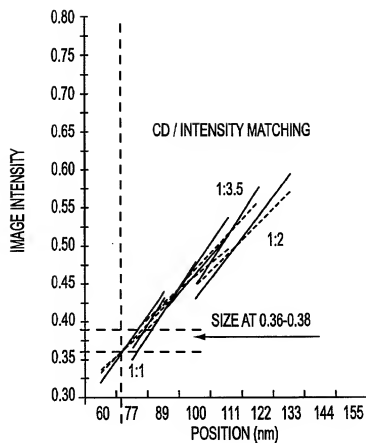


FIG. 19

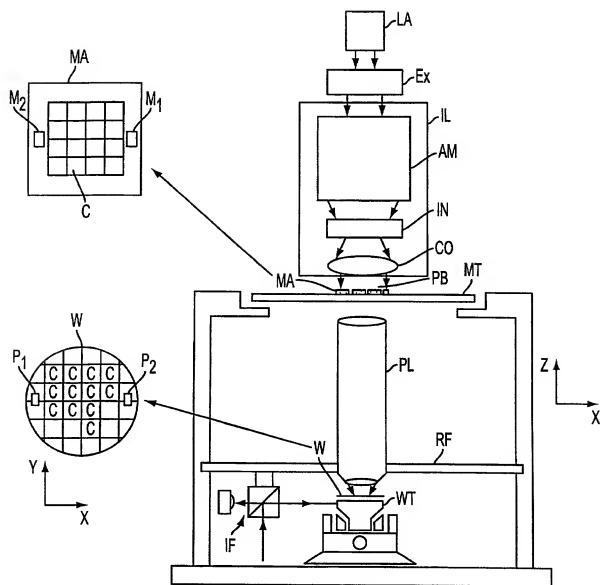


FIG. 20